(Include Facility Name/Location if different)

# NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

	US Department of Interior					2-10)				(1/-19)											
NAME	<b>Bureau of Reclamation</b>		WA-0	002666-2			001			Sedimentation Plant (non-wastewater)											
ADDRESS	ADDRESS 826 East Front Street, Suite A				PERMIT NUMBER					HARGE NU	MBER										
	Port Angeles WA 98362-3613			-								Influent and e	Muent flows	are average	ed for days that dis	charges o	ccurred				
							MONITOR	ING P	ERIOD			at Discharge I	oint 001.								
FACILITY	Elwha Water Treatment Plan	t		FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY										
LOCATIO	LOCATION Elwha River/Lat: 48°10' 10" N./Long: 123° 33' 7" W.				2011	03	01		2011	03	31	1									
earge large than		•	N /A JM/861		(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)	J									
	PARAMETER (32-37)		(3 Card Only) QUANT	TTY OR LOADING (54-61)			(4 Card Only)		QUALITY OR CONCENTRATION			1		NO. EX	FREQUENCY OF		MPLE				
			(46-53)				(38-45)		(46	53)	(5	(54-61)			ANALYSIS						
			AVERAGE MONTHLY	MAXIM	UM DAILY	UNITS	MINIMU	M	AVERAGE N	MONTHLY	MAXIM	UM DAILY	UNITS	(62-63)	(64-68)	(6	69-70)				
	Flow	SAMPLE MEASUREMENT	10.88	1	3.77		*******		****	水水水	**	非非非非非非		0	continuous	rec	cording				
	Influent	PERMIT REQUIREMENT	Report	Re	eport	CFS									Continuous	Red	cording				
	Flow	SAMPLE MEASUREMENT	0.660	1	102		*****		*****		冰冰冰水水水			0	continuous	rec	cording				
	Effluent	PERMIT REQUIREMENT	Report	R	eport	CFS									Continuous	Red	cording				
	Turbidity	SAMPLE MEASUREMENT	******	**	****		*****		5.3		1	10.0		0	continuous	inuous rec					
	Influent	PERMIT REQUIREMENT			913	]			Report F		R	report NTU			Continuous	Red	cording				
	pН	SAMPLE MEASUREMENT	非非职亦亦称章	非非非非非非			*****	6	7.7			7.8	s.u.	0	daily 5/ week		grab				
	Influent	PERMIT REQUIREMENT							6.5 – 8.5 7.8		8.5 7.8					(	Grab				
	рН	SAMPLE MEASUREMENT	冰水水水水水	Ne ale a	****	130	*****							0	daily		grab				
	Effluent	PERMIT REQUIREMENT			ID) LEC				6.5 –	5 – 8.5		8.5 s.u.			5/ week	(	Grab				
	Temperature	SAMPLE MEASUREMENT	非动非物体体体	H*	Α*** ΛD	0 1 1	*****		3.9	9	63	4.8		0	daily		grab				
	Influent	PERMIT REQUIREMENT		U	U M	4 1 1	2011		Rep	ort	R	eport	°C		5/Week	(	Grab				
	Temperature	SAMPLE MEASUREMENT	非非非非非非	10000	U.	S EPA REGI	#***** ON 10		4.4	4		5.8		0	daily		grab				
	Effluent	PERMIT REQUIREMENT			PIUE UP GUI	APLIANCE A	D ENFORCEM	NI I	Rep	ort	R	eport	1		5/Week	(	Grab				
NAME/TIT	LE PRINCIPAL EXECUTIVE OFFICE	PREPARED UNI	DER PENALTY OF LAW THA DER MY DIRECTION OR SU ASSURE THAT QUALIFIED	PERVISION	IN ACCORDA	ANCE WITH	A SYSTEM	3		0	/	7	TELEPHO	ONE		DATE					
Michael S Greene, PE EVALUATE PERSONS W		EVALUATE TH PERSONS WHO	E INFORMATION SUBMITT MANAGE THE SYSTEM, OI HE INFORMATION, THE INF	ED. BASEI R THOSE PI	ON MY INQUERSONS DIRE	JIRY OF THE CTLY RESPO	PERSON OR ONSIBLE FOR	11	Alex	H	_	360		17-1180	2011	04	08				
	TYPED OR PRINTED KNOWLEDGE AN ARE SIGNIFICAN		AND BELIEF, TRUE, ACCUR INT PENALTIES FOR SUBMI F FINE AND IMPRISONMEN	ITTING FAI	SE INFORMA	TION, INCL			ONATURE OF OFFICER OR					UMBER	YEAR	МО	DAY				

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

The Elwha River WTP (Sedimentation) is currently in a "mothball" or stand-by operating mode. It is operated on an intermittent basis for commissioning and equipment exercise.

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Page 1 of 4



## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES)

(Include Facility Name/Location if	different)			DI	SCHARG	E MONITO	RING I	REPORT (I	OMR)	M								
US Department of In	US Department of Interior								(17-19)									
NAME Bureau of Reclamatic	on		WA-002666-2						001	Sec	Sedimentation Plant (non-wastewater)							
ADDRESS 826 East Front Street	PERMIT NUMBER					DISC	HARGE NUN				,	,						
Port Angeles WA 983	362-3613		-					-										
						MONITO	RING	PERIOD										
FACILITY Elwha Water Treatm	ent Plant		FROM	YEAR	MO	DAY	ТО	YEAR	MO	DAY								
LOCATION Elwha River/ Lat: 4		2011	03	01	1	2011	03	31										
		1		(20-21)	(22-23)	(24-25)	0	(26-27)	(28-29)	(30-31)								
PARAMETER (32-37)		(3 Card Only) QUAN	TITY OR LOADING (54-61)		(4 Card Oni		Æ	QUALITY OR CONCEN		ENTRATION		NO.	FREQUENCY	SAMPLE				
	1	(46-53)				(38-45)				(54-61)		EX	OF ANALYSIS	TYPE				
		AVERAGE MONTHLY	MAXIM	UM DAILY	UNITS	MINIM	ЛМ	AVERAGE MONTHLY		MAXIMUM DAI	LY UNITS	(62-63)	(64-68)	(69-70)				
Fecal Coliform	SAMPLE MEASUREMENT	非非非非非非	***	***		******		2		<2		0						
Influent	PERMIT REQUIREMENT						NV T	Report		Report	#/100 ml		10/Month	Grab				
Fecal Coliform	SAMPLE MEASUREMENT	*****	***	****		非非常非非	**	2		2		0						
Effluent	PERMIT REQUIREMENT							Report		Report	#/100 ml		10/Month	Grab				
Total Suspended Solids Influent	SAMPLE MEASUREMENT	AD<50 NTU	AD<50 NTU See I.B.3 & I.B.4			举功章非幸亦幸		AD<50 NTU		AD<50 NTU	J	0						
Daily Average Influent Turbidity > 5	50 NTU PERMIT REQUIREMENT	Report			Lb/Day			Report		Report	mg/L		Daily	24-Hr composite				
Total Suspended Solids Effluent	SAMPLE MEASUREMENT	AD<50 NTU	AD<	AD<50 NTU		*****		AD<50 NTU		AD<50 NTU	,	0		composite				
Daily Average Influent Turbidity >	50 NTU PERMIT REQUIREMENT	Report	See I.B.	.3 & I.B.4	Lb/Day			Report		Report	mg/L		Daily	24-Hr composite				
Total Suspended Solids Influent	SAMPLE MEASUREMENT	0.15	0	0.27		****	*	3.8		6.4		0	Day of discharge	comp				
Daily Average Influent Turbidity < 5	50 NTU PERMIT REQUIREMENT	Report		22	#/CFS River			Report		Report	mg/L		Daily	24-Hr composite				
Total Suspended Solids Effluent	SAMPLE MEASUREMENT	0.13	0	.20		*****	icaja	48.5		110.0		0	Day of discharge	comp				
Daily Average Influent Turbidity ≤ :	50 NTU PERMIT REQUIREMENT	Report		22	#/CFS River			Report		Report	mg/L		Daily	24-Hr composite				
Settleable Solids	SAMPLE MEASUREMENT	松冰水椒水椒	E1**	**** C	巨门人	7 E**	*	< 1.0 Report		< 1.0		0	2/month	comp				
Influent	PERMIT REQUIREMENT		KI							Report	ml/L		1/month	24-Hr composite				
NAME/TITLE PRINCIPAL EXECUTIVI  Michael S Greene, PE  Project/Plant Manager, Veolia V	EVALUATE THE	ER PENALTY OF LAW THA DER MY DIRECTION OR SU ASSURE THAT QUALIFIED INFORMATION SUBMITT MANAGE THE SYSTEM, OI	PERSONNE ED. BASED R THOSE PE	L PROPERLY ON MY INQUESSIONS	GATHER AN JIRY OF THE	D PERSON OR	JE Z	111	12		TELEPHO 360 41	NE 7-1180	2011	DATE 04 08				

KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS. COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

America Operating Services TYPED OR PRINTED

NUMBER

YEAR

MO

DAY

AREA

CODE

SIGNATURE OF PRINCIPAL EXECUTIVE

OFFICER OR AUTHORIZED AGENT

## NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

(Include F	acility Name/Location if different	DISCHARGE MONITORING REPORT (DMR)																		
US Department of Interior					(2-16)					(17-19)										
NAME	Bureau of Reclamation				WA-(	002666-2				001		Sedimentation Plant (non-wastewater)								
ADDRESS	8 826 East Front Street, Suite	A			PERMIT	T NUMBER			DISCHARGE NUMBER											
	Port Angeles WA 98362-361	3		) (( <del>   </del>								40								
				MONITORI					PERIOD											
FACILITY Elwha Water Treatment Plant					YEAR	МО	DAY	TO	YEAR	MO	DAY									
LOCATION Elwha River/Lat: 48°10' 10" N./Long: 123° 33' 7" W.					2011	03	01		2011	03	31									
	PARAMETER				(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)			NO.	FREQUENCY	SAMPLE				
	(32-37)		(3 Card Only) QU	ANTITY OR LO	DADING		(4 Card Only)		QUALITY OR CONCENTRA		NTRATION	ΠΟΝ		EX.	OF	TYPE				
			(46-53)	(5	(54-61)		(38-45)		(46-53)		(54-61)		10		ANALYSIS					
			AVERAGE MONTHI	Erra Investmental	UM DAILY	UNITS	MINIMU	870	The strength of the strength o	AVERAGE MONTHLY		UM DAILY	UNITS	(62-63)	(64-68)	(69-70)				
	Settleable Solids	ble Solids SAMPLE ****** MEASUREMENT		柳春1	*****		非非非非非非	*	0, >			2.5		0	2/month	comp				
	Effluent	PERMIT REQUIREMENT							Report		R	eport	ml/L		1/month	24-Hr composite				
	BOD <sub>5</sub>	SAMPLE MEASUREMENT	******	**	****		*****		< 2.0 Report		<	2.0	2.0		1/month	comp				
	Effluent	PERMIT REQUIREMENT				EI	VEF	77			R	Report mg/			1/month	24-Hr composite				
	Alkalinity	SAMPLE MEASUREMENT	非非非非非非非		APR		****		4:	5	45		mg/L	0	1/month	comp				
	Effluent	PERMIT REQUIREMENT						//	Rep	ort	R	eport as CaCO <sub>3</sub>		1/month	24 hr com,p					
	Total Dissolved Solids	SAMPLE MEASUREMENT	非非非非非非	OFFICE	OF COMPLI	A REGION 1	****	1	4	4		70		0	2/month	comp				
	Influent	PERMIT REQUIREMENT				NCE AND E	******  O NFORCEMENT		Rep	ort	R	eport	mg/L		1/month	24-Hr composite				
	Total Dissolved Solids	SAMPLE MEASUREMENT	*****	संस्था र	<b>k</b> 宋章章章		****	*	14	9	- 1	240		0	1/month	comp				
	Effluent	PERMIT REQUIREMENT							Rep	ort	R	eport mg/L			1/month	24-Hr composite				
	Total Aluminum	SAMPLE MEASUREMENT	0.0		0.0		****	*	<1	.0	<	1.0		0	1/month	comp				
	Influent	PERMIT REQUIREMENT	Report	Re	eport	lb/Day			Rep	Report		eport	mg/L		1/month	24-Hr composite				
	Total Aluminum	SAMPLE MEASUREMENT	49.9	4	19.9		****	*	8.	4		8,4		0	1/month	comp				
		Report	Re	eport	lb/Day			Rep	ort	Report		mg/L		1/month	24-Hr composite					

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

TYPED OR PRINTED

Michael S Greene, PE Project/Plant Manager, Veolia Water N. America Operating Services I CERTIFY UNDER PENALTY OF LAW THAT THIS DOCUMENT AND ALL ATTACHMENTS WERE PREPARED UNDER MY DIRECTION OR SUPERVISION IN ACCORDANCE WITH A SYSTEM DESIGNED TO ASSURE THAT QUALIFIED PERSONNEL PROPERLY GATHER AND EVALUATE THE INFORMATION SUBMITTED. BASED ON MY INQUIRY OF THE PERSON OR PERSONS WHO MANAGE THE SYSTEM, OR THOSE PERSONS DIRECTLY RESPONSIBLE FOR GATHERING THE INFORMATION, THE INFORMATION SUBMITTED IS, TO THE BEST OF MY

KNOWLEDGE AND BELIEF, TRUE, ACCURATE, AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING THE POSSIBILITY OF FINE AND IMPRISONMENT FOR KNOWING VIOLATIONS.

360 417-1180 2011 04 08

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT CODE

NUMBER YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

(Include Facility Name/Location if different)

# NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM (NPDES) DISCHARGE MONITORING REPORT (DMR)

	US Department of Interior				(2-16)					(17-19)										
NAME Bureau of Reclamation					WA-002666-2					001		Sedime	Sedimentation Plant (non-wastewater)							
ADDRESS	826 East Front Street, Suite A			PERMIT NUMBER					DISCH	HARGE NUM	MBER									
	Port Angeles WA 98362-3613	1																		
							MONITO	RING F	PERIOD			Slurry wa	as discha	rged or	1 2/8 & 2/9					
FACILITY	Elwha Water Treatment Plan	it		FROM	YEAR	MO	DAY 1		YEAR	MO	DAY									
LOCATIO	N Elwha River/Lat: 48°10' 10	" N./Long: 123° 3.	3' 7" W.		2011	03	01		2011	03	31	1								
			resident to the second		(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)	1								
PARAMETER (32-37)			(3 Card Only) QUAN' (46-53)			TITY OR LOADING (54-61)			QUALITY OR CONCENTRATION			( 4-61)		NO. EX	FREQUENCY OF ANALYSIS	5999	MPLE TYPE			
			AVERAGE MONTHLY		UM DAILY	UNITS	(38-45) MINIMUM		(46-53) AVERAGE MONTHLY			UM DAILY			(64-68)		69-70)			
	Dissolved Oxygen	SAMPLE MEASUREMENT	*****		******		*****					14,3		(62-63)	2/month	-	grab			
	Influent	PERMIT REQUIREMENT				1			Report		Re	eport	mg/L		1/Month	1	Grab			
		SAMPLE MEASUREMENT																		
		PERMIT REQUIREMENT																		
		SAMPLE MEASUREMENT																		
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		PERMIT REQUIREMENT										OFFICE OF	US EPAH	Gio						
	LE PRINCIPAL EXECUTIVE OFFICE  Michael S Greene, PE  Plant Manager, Veolia Water N.	PREPARED UNI DESIGNED TO EVALUATE TH PERSONS WHO	DER PENALTY OF LAW THAT DER MY DIRECTION OR SU ASSURE THAT QUALIFIED E INFORMATION SUBMITI MANAGE THE SYSTEM, O	PERVISION PERSONNE ED. BASEI R THOSE P	N IN ACCORDA EL PROPERLY D ON MY INQU ERSONS DIRE	ANCE WITH GATHER AN JIRY OF THE CTLY RESPO	A SYSTEM ID PERSON OR ONSIBLE FOR	E ///	1/1	1h	1	OFFICE OF (		AND ENF ONE 17-1180	ORCEMENT 2011	DATE 04	08			
	merica Operating Services TYPED OR PRINTED			FORMATION SUBMITTED IS, TO THE BEST OF MY					GNATURE OF	PRINCIPAL	EXECUTE	VE AREA		UMBER	YEAR	МО	DAY			
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COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

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Page 4 of 4



April 8, 2011



US EPA Region 10 Director, Office of Compliance & Enforcement 1200 Sixth Avenue, OCE-133 Seattle, Washington 98101

RE: NPDES # WA-002666-2, MONTHLY REPORT, MARCH 2011, ELWHA

WATER TREATMENT PLANT

Attn: PCS Data Entry Team

Enclosed is the monthly Discharge Monitoring Report (DMR) for the Elwha Water Treatment Plant (Port Angeles, WA) for the month of March 2011. The report is being submitted by Veolia Water North America (VWNA) Operating Services on behalf of the US Department of Interior, Bureau of Reclamation. A copy has been submitted to the Washington DOE.

Slurry, generated from the sedimentation process, was discharged on March 8, 9 and 16. The total discharge time for both days and for the entire month was 18.5 hours.

Please contact me if there are any questions or comments regarding the enclosed forms.

Sincerely,

Michael S Greene District Manager

CC:

Richard Bauman, BOR Paul Rothgery, NPS Jeff Bohman, NPS Chris Lewis, NPS

Enclosures:

1. DMR, March 2011, EPA Form 3320-1 (4 pages)